



PATENT APPLICATION
Mo-6314
LeA 34,326

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF)
MARCO BUSCH ET AL) GROUP NO. 1652
SERIAL NUMBER: 09/847,081) EXAMINER: D. M. RAMIREZ
FILED: MAY 2, 2001)
TITLE: METHOD OF FINDING MODULATORS)
OF ENZYMES OF THE CAROTENOID)
BIOSYNTHETIC PATHWAY)

AMENDMENT

Commissioner for Patents
Alexandria, VA 22313-1450
Sir:

This Amendment along with a separate Petition For Extension Of Time is in response to the Office Action dated May 6, 2003. A three-month period for response was set by the Office Action, bringing a response to be due on or before August 6, 2003. Upon entry of this Amendment, Claims 1-6, 8-15, 19, 29-32, 35, 36 and 58-76 stand withdrawn by the Office Action, and Claims 7, 16-18, 20-28, 33, 34, 37, 44, and 57 will be cancelled, and Claims 38-43, and 45-56 will remain pending in this case.

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Abstract begin on page 7 of this paper.

Remarks/Arguments begin on page 8 of this paper.

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Date of Deposit: November 6, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Alexandria, VA 22313-1450.

Donna J. Veatch

(Name of person filing paper or fee)

[Signature]
Signature of person filing paper or fee